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| APPLICATION NO.          | FILING DATE    | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.      | CONFIRMATION NO. |
|--------------------------|----------------|----------------------|--------------------------|------------------|
| 09/825,690               | 04/04/2001     | Eric Auffret         | PF000030                 | 3591             |
| 24498 7                  | 590 05/20/2005 |                      | EXAMINER                 |                  |
| THOMSON LICENSING INC.   |                |                      | DIEP, NHON THANH         |                  |
| PATENT OPE               | RATIONS        |                      |                          |                  |
| PO BOX 5312              |                |                      | ART UNIT                 | PAPER NUMBER     |
| PRINCETON, NJ 08543-5312 |                |                      | 2613                     |                  |
|                          |                |                      | DATE MAIL ED: 05/20/2005 |                  |

Please find below and/or attached an Office communication concerning this application or proceeding.

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|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|--------------------------------|--|--|--|--|
| Office Action Comment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 09/825,690                                                                                                      | AUFFRET, ERIC                  |  |  |  |  |
| Office Action Summary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Examiner                                                                                                        | Art Unit                       |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Nhon T. Diep                                                                                                    | 2613                           |  |  |  |  |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                 |                                |  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). |                                                                                                                 |                                |  |  |  |  |
| Status                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                 |                                |  |  |  |  |
| 1) Responsive to communication(s) filed on                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | _•                                                                                                              |                                |  |  |  |  |
| 2a) ☐ This action is <b>FINAL</b> . 2b) ☒ This                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | action is non-final.                                                                                            |                                |  |  |  |  |
| 3) Since this application is in condition for allowar                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is |                                |  |  |  |  |
| closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                 |                                |  |  |  |  |
| Disposition of Claims                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | •                                                                                                               |                                |  |  |  |  |
| <ul> <li>4)  Claim(s) 1-10,12,13 and 15-19 is/are pending in the application.</li> <li>4a) Of the above claim(s) is/are withdrawn from consideration.</li> <li>5)  Claim(s) 1-9 and 15-19 is/are allowed.</li> <li>6)  Claim(s) 10,12 and 13 is/are rejected.</li> <li>7)  Claim(s) is/are objected to.</li> <li>8)  Claim(s) are subject to restriction and/or election requirement.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                 |                                |  |  |  |  |
| Application Papers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                 |                                |  |  |  |  |
| 9) The specification is objected to by the Examine 10) The drawing(s) filed on is/are: a) acce Applicant may not request that any objection to the o Replacement drawing sheet(s) including the correction 11) The oath or declaration is objected to by the Ex                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | epted or b) objected to by the Eddrawing(s) be held in abeyance. See ion is required if the drawing(s) is obj   | ected to. See 37 CFR 1.121(d). |  |  |  |  |
| Priority under 35 U.S.C. § 119                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                 |                                |  |  |  |  |
| <ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                 |                                |  |  |  |  |
| Attachment(s)  1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | · —                                                                                                             |                                |  |  |  |  |
| Paper No(s)/Mail Date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 6)                                                                                                              |                                |  |  |  |  |

U.S. Patent and Trademark Office PTOL-326 (Rev. 1-04) Application/Control Number: 09/825,690

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#### DETAILED ACTION

## Response to Arguments

1. Applicant's arguments with respect to claims 10, 12-13 have been considered but are most in view of the new ground(s) of rejection.

## Claim Rejections - 35 USC § 103

- 2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 3. Claim 10 and 13 are rejected under 35 U.S.C. 103(a) as being unpatentable over Zwahlen et al (US 5,854,654), in view of Oka et al (US 2003/0011685 A1).

Zwahlen et al discloses a system and method for high frequency transmission of television shots comprising the same video camera comprising a transmitter for sending images by radio frequency and identification means which transmits a locating signal for locating the camera; and locating signal identifies a camera from amongst several cameras (figs. 1 and 4, and col. 4, ln. 13-22 and 56-62) as specified in claims 10 and 13. It is noted that Zwahlen does not particularly disclose an identification means is an optical locating signal which has a predetermined frequency for identifying the emitting source. Oka et al teaches a that information exchanges between video camera, microphone and headset are effected by radio waves or alternatively other communication methods may be used including the use of infrared (paragraphs 112 and 146). Therefore, it would have been obvious to one of ordinary skilled in the art at the

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time the invention was made to use the radio waves or infrared signal as camera identification signal in the system of Zwahlen et al.

4. Claim 12 is rejected under 35 U.S.C. 103(a) as being unpatentable over Zwahlen (US 5,854,654), in view of Oka et al and further in view of Palmer (US 5,804,829).

As applied to claim 10 above, it in noted that the combination of Zwahlen and Oka et al does not particularly disclose an identification means comprises visible light emitter. Palmer teaches signal beacons carried by soldiers or woodsmen to provide a visual locating signal during low light conditions. More particularly, the present invention relates to signal beacons that can be programmed to signal one of a number of coded messages, either in the visible light range of the spectrum or the infrared range of the spectrum. Therefore, it would have been obvious to one of skilled level in the art at the time the invention was made to provide a locating signal either in the visible light range of the spectrum as taught by Palmer. Doing so would help to easily identify the location.

### Allowable Subject Matter

5. Claims 1-9 and 15-19 are allowed.

#### Conclusion

- 6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.
  - a. Hanchett (US 5,396,429) discloses a traffic condition information.
  - b. McClintock (US 5,598,208) discloses a video viewing and recording system.

1. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Nhon T Diep whose telephone number is 703-305-4648. The examiner can normally be reached on m-f.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Chris S Kelley can be reached on 703 305-4856. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

ND 5/16/2005 NHON DIEP

PRIMARY EXAMINER